# VIGO COUNTY, INDIANA 2003 EQIP RANKING PROCESS LOCAL RANKING CRITERIA

NAME:		DATE:	
FARM #:	TRACT #:		
APPLICATION CO	MPLETED BY:		

### RESOURCE CONCERN: LIVESTOCK

- 1. Existing livestock operation with an existing resource concern? Yes = 3 points
- 2. Do livestock have direct access to a steam or body of water? Yes = 3 points
- 3. Is the operation located within 500 feet of water body as defined below? Yes = 2 points
- 4. Is the operation located within 1000 feet and greater than 500 feet of water body as described below? Yes = 1 point
- 5. Is the operation within the watershed of a IDEM 303d listed impaired stream for E. Coli? Yes = 1 point
- 6. Are animal wastes being staged (stored) uncovered on the ground? Yes = 2 points
- 7. Applicant will address resource concerns due to poorly established pastures? Yes = 1 point

High Priority = 8 - 13 points Medium Priority = 4 - 7 points Low Priority = 0 - 3 points

#### RESOURCE CONCERN: WATER QUALITY

- 1. Tract within a Local Well Head Protection Area? Yes = 1 points
- 2. Tract is currently protected by a Conservation Buffer? (See Reference) Yes = 1 points
- 3. Tract is within an IDEM 303d listed impaired stream for Nonpoint Source Pollutants? Yes = 2 points
  - 4. Soil characteristics have high infiltration rates pertaining to Average/Leach/Runoff for Nitrates on tract greater than 12 (FOTG Section II) (See Reference) Yes = 2 points
- 5. Operation is within 300' of any waters of the State (IDEM definition)? Yes = 2 points
- 6. Does livestock have direct access to a stream or body of water? Yes = 3 points

High Priority = 8 - 11 points

Medium Priority = 4 - 7 points

Low Priority = 0 - 3 points

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#### RESOURCE CONCERN: SOIL EROSION

- 1. Tract is located within 200 feet of water body? Yes = 1 point
- 2. 25% of acres offered on tract are B slopes or greater? Yes = 2 points
- 3. Is tract located in area of low no-till adaption? (Reference annual tillage transect data) Yes = 1 point
- 4. Are fields in question considered to be Highly Erodible Land as designated by FSA maps and records? Yes = 2 points
- 5. Tract has higher than normal classic gullies? (See reference) Yes = 2 points

**High Priority = 6 - 8 points** 

## Medium Priority = 4 - 6 points Low Priority = 0 - 3 points

#### **RESOURCE CONCERN:** *FORESTRY* (Woodlands that are Classified Forest Eligible)

- 1. Do livestock have direct access to existing woodlands? Yes = 2 points
- 2. Will tree planting take place in current cropland? Yes = 2 points
- 3. Tract is located within 100 feet of water body? Yes = 3 points
- 4. Is tree planting proposed on Highly Erodible Land as designated within FSA map and records? Yes = 3 points
- 5. Is Timber Stand Improvement being pursued before or after harvest? Yes = 2 points
- 6. Does the land currently have an IDNR Forest Management Plan? Yes = 1 point
- 7. Is the land currently enrolled into the Classified Forest Program? Yes = 1 point

#### **High Priority = 10 - 14 points**

Medium Priority = 5 - 9 points

Low Priority = 0 - 4 points

LOCAL RANKING SUMMARY

LIVESTOCK: High Medium Low Not Addressed

**WATER QUALITY: High Medium Low Not Addressed** 

EROSION: High Medium Low Not Addressed FORESTRY: High Medium Low Not Addressed

#### Vigo County 2003 Definitions and Documentation for EQIP Ranking

Area of Low No-Till Adaption - This makes reference to the Annual Tillage Transect in Vigo County. This data is available on the web site <a href="http://www.agry.purdue.edu/swq/publications.htm">http://www.agry.purdue.edu/swq/publications.htm</a>
Conservation Buffer - This is defined by the USDA-NRCS Conservation Reserve Manual
HEL - Highly Erodible Land as documented by Farm Service Agency Maps and NRCS CPA-026 Form.

**Impaired stream** - A stream designated as impaired by IDEM 2002 303d list which is map 2w provided by NRCS State Ranking Criteria

**Soils with High Infiltration Rates** - Average Leach/Runoff index for nitrates, Average pesticide loss potential for leaching, Average pesticide loss potential for runoff: Data is located within Section II of the NRCS Field Office Technical Guide

**Water Body** - Any permanent or intermittent stream that is designated by a solid or broken blue line on the topographic quadrangle map, or any pond, lake or wetland, natural or man-made.